

COATING COMPOSITION WITH FLUORESCENT COLORANTS HAVING COLOR EFFECT DEPENDENT ON LIGHT INTENSITY

ABSTRACT OF THE DISCLOSURE

A coating composition for applying to a substrate and containing a resinous binder with fluorescent colorants in an upper layer and light-absorbing particles in a lower layer. The coating composition exhibits a first color when exposed to light of a first intensity, the first color being dominated by absorbance of light by the colorants and the light-absorbing particles. When exposed to light of a higher intensity, the coating composition exhibits a second color dominated by fluorescent light emitted by the colorants.